



Surpassing Expectations

June 2007

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2007 Membership Drive

Another six months have flown by since our last newsletter. KY EXCEL is excited to announce the success that the program and its members continue to experience. By the end of this month, KY EXCEL anticipates that 100 members will have joined the program. These members will have committed to a combined 280 voluntary environmental projects. These projects are making a measurable and positive difference in Kentucky's environment. We are proud of all KY EXCEL members and applaud them for their leadership.

KY EXCEL is looking forward to building on this success. We are focused on recognizing and encouraging the significant commitments that Kentucky's citizens are making to ensure a healthy environment. Beginning July 1, we will launch a membership drive to increase KY EXCEL by at least 200 additional members before the end of 2007. We will work to identify members from all areas of Kentucky. Our goal is to have at least two members from every county, with at least one of these members being a business or industry that is regulated by the department.

This membership drive is a big undertaking. It will require a lot of outreach, assistance and encouragement. We ask each of you to participate in this effort by helping us identify Kentucky's environmental leaders and by encouraging others to strive for environmental excellence.

Thank you for the commitment you have made to Kentucky. We will keep you updated on our progress.

KY EXCEL Announces New Members

Welcome to the 26 members that joined KY EXCEL between January and April 15. Collectively, they committed to perform 71 voluntary projects to improve Kentucky's environment.

Wyatt, Tarrant & Combs (Advocate member) – Wyatt, Tarrant & Combs joined KY EXCEL January 11. This Fayette County law firm plans to prepare and present an educational seminar about Kentucky's environmental statutes, regulations and programs.

New Members, continued...

Mubea, Inc. (4 Leader memberships) –

Four separate Mubea facilities joined KY EXCEL as leader members on January 17. All four locations will be conducting the same projects. These projects are: recycling scrap metal, establishing a paper recycling program and expanding the existing cardboard recycling program. The four Mubea facilities are: the 6800 Industrial Road facility in Florence, the 8252 Industrial Road plant in Kenton County, the 8212 Dixie Highway plant in Florence and the 8224 Dixie Highway facility in Boone County.

Chestnut Committee of the Kentucky Nut Growers Association (Advocate member) –

This Franklin County organization was welcomed into membership January 23. Its voluntary project is to distribute chestnut and dwarf chestnut seedlings and track successful planting.

Johnson Controls Inc. – FoaMech Facility (Leader member) –

This Scott County industry joined February 1. The voluntary project commitments from this facility include reducing production scrap from large and small parts lines by 50 percent, improving wax usage efficiency in the large parts area, eliminating the air conditioning in the large parts mezzanines resulting in a reduced electricity need, adding a PM Program for air lines and eliminating compressor usage resulting in energy savings.

American Commercial Lines (Master member) –

American Commercial Lines' membership was endorsed February 7. The Louisville operation is committed to gaining certification in the Responsible Care Management System and performing emission testing to determine the amount and type of pollutants generated by the large diesel engines on tow boats. Additionally, this Jefferson County member will introduce the concepts of environmental management systems by hosting meetings for the towing and fleeting vendors in an effort to green the supply chain. The facility will also update and improve its emergency

management system and host a barge incident exercise.

Creekside at Andover Homeowners Association (Advocate member) –

This Lexington neighborhood had their membership approved February 21. The association has committed to clean up waste and distribute seed, straw and fertilizer on the medians within the boundaries of the neighborhood. Additionally, it will sponsor and promote an annual neighborhood clean-up program.

Delta Air Lines Inc. – CVG Station (Leader member) –

Delta's application was approved February 22 for its Boone County location. The airline has committed to rejuvenate curb appeal at the Redwood Rehabilitation Center, reduce use of de-icing chemical and mentor other Delta operations located in Lexington and Louisville.

Rose Marie & Mike Wilmoth Residence (Advocate member) –

The Wilmoths joined KY EXCEL March 6. This Fayette County residence committed to plant an ozone garden to detect detrimental levels of ozone.

The Barker Family (Advocate member) –

This Ashland family became a member March 6. The Barkers have committed to donate newspapers for use in the care and boarding of animals, recycle plastic bottles and reduce electrical usage through participation in the Change A Light Change the World Campaign.

Malcolm Pirnie Inc. (Advocate member) –

Malcolm Pirnie was accepted into membership March 8. The environmental consulting group located in Franklin County, Ohio will provide free training to Kentucky communities on how to author a successful U.S. EPA grant application for brownfield sites.

New Members, continued...

Eastern Committee on Responsible Environmental Stewardship (ECRES)

(Advocate member) – ECRES' membership was endorsed March 8. This Eastern Kentucky University committee has committed to plan and coordinate the second annual statewide "Campus Community Partnerships for Sustainability" Conference. Also, it is coordinating the annual "Earth Days in the Cumberlands" which is a month long series of lectures, hands-on activities, demonstrations and other activities. The committee will introduce the campus "Responsible Environmental Stewardship Plan" too.

Akebono Brake – Springfield Plant (Leader member)

– This Washington County facility became a member March 16. Voluntary projects it has submitted include recycling brake pads that do not pass internal quality specifications, recycling brake calipers returned as a core by customers and purchasing a cardboard bailer to assist in cardboard recycling.

Transylvania Environmental Rights and Responsibilities Alliance (TERRA)

(Advocate member) – This Transylvania University group became a member March 16. This Lexington Alliance committed to highlight mountain top removal issues, Appalachian culture and energy efficiency through various events during "Go Tell it on the Mountain!" week.

Richard Denton (Advocate member) – Mr. Denton of Warren County became a member on March 16. He has committed to create an urban wildlife habitat on 0.6 acres of land by eliminating invasive exotic plants and restoring native plant vegetation.

Dogpond Farm (Advocate member) – This Waddy farm became a member March 16. Its voluntary project is to achieve timber stand improvement through the marking and cutting

of trees on approximately 10 acres of forest land in Franklin County.

Friends of McConnell Springs (Advocate member)

– This Fayette County membership became effective March 16. The group's project involves preparing a DVD about the restoration of the spring from an industrial dump and its conversion to a historical site and nature preserve.

US Army Garrison – Fort Knox (Master member)

– Fort Knox became a member March 21. It will host an Earth Day celebration for the base and its neighboring communities. It is purchasing a mobile paper shredder for sensitive document destruction to achieve 100 percent paper recycling. The garrison has committed to preserve energy through the conversion of natural gas boilers and HVAC units to geo-thermal heating and cooling. It plans to establish Army Compatible Use Buffers (ACUB) in a collaborative approach to avoid or resolve conflicts over land use around the installation. This will involve identifying conservation objectives and priorities. Fort Knox is also committed to operating a HAZMAT Center to track and control all hazardous materials and encourage materials reuse.

Angell-Demmel North America (Master member)

– This Marion County industry joined KY EXCEL March 29. The voluntary projects it submitted include recycling aluminum, plastic and other scrap. The facility plans to reduce the use of D-149 cleaner and will also reduce fuel consumption by establishing milk runs between suppliers and customers to eliminate the use of trucks on duplicate routes. The facility will also recapture spent solvents to reduce solvent disposal and will reduce the purchase of hazardous materials.

New Members, continued...

North American Stainless (Leader member) – This steel mill sponsors the Carroll County River Sweep to clean trash from the Ohio River. It plans to construct a multi-function pond to reduce its total suspended solids and oil and grease discharge. This pond will also act as an emergency spill containment area. The facility assists in the rescue of injured wildlife by donating funds to cover raptor rehabilitation costs and encouraging the protection of these birds of prey. The facility has committed to improve emission control technology to improve air quality and reduce PM 2.5 pre-cursors. It will eliminate its point source discharge by tying into the Ghent-Carrollton Sanitary System, will recycle metal-bearing waste to recover metal value and implement the EAF Area Source Rule early to prevent the generation of hazardous air pollutants.

Interplastic Mfg. Co., Thermoset Resins Division (Leader member) – This Fort Wright manufacturer was accepted into KY EXCEL April 11. The voluntary projects it has committed to perform are: consolidate outfall #2 into the containment pit for outfall #1, cap outlet drain valves to improve the monitoring of storm water, increase pumping removal of storm water from containment dikes and install a valve on outfall line for outfall #4 to safeguard against an inadvertent spill from the tank truck parking area.

GE Lighting, LLC Kentucky Glass Plant (Master member) – This Lexington glass manufacturer became a member April 11. Its voluntary projects are sponsoring a mock drill of a hydrofluoric acid release from the facility, reducing lubrication on the ribbon machines, converting light fixtures to energy saving high output T-8 fluorescent lighting and hosting an Energy Treasure Hunt for employees and visitors to identify potential energy savings by reducing energy consumption.

Copperhead Environmental Consulting Inc. (Advocate member) – This Garrard County consulting group was approved for membership April 11. The environmental projects the company has committed to include displaying approximately six different window displays covering various environmental and biological topics and providing brochures for each topic, promoting carpooling to the office among its employees and endorsing a no smoking policy in the office.

Akebono Brake – Glasgow Plant (Master member) – This brake manufacturer was accepted into membership on April 17. Their projects include adding a medium pressure air compressor to the assembly room to reduce energy consumption, adding improved water controls on the boiler feed water system, reducing chemical usage in the wastewater treatment operation and reducing plant-wide compressed air pressure.

St. Elizabeth Medical Center Receives Healthy Hospitals Award

The U.S. Environmental Protection Agency (EPA) recently announced that St. Elizabeth, a KY EXCEL Leader member, earned a Partner for Change Award from Hospitals for a Healthy Environment (H2E) for the fourth consecutive year. St. Elizabeth is one of only five hospitals in the nation out of nearly 1,300 H2E Partner hospitals to win this award four or more times.

The H2E Partner for Change Award recognizes hospitals that acknowledge and act upon the crucial link between community and environmental health. The award is given annually to facilities that have made significant and sustainable progress toward reducing waste, preventing pollution and eliminating mercury. Recipients reduce, reuse and/or recycle at least 10 percent of their total waste each year and often find that these pollution

prevention programs benefit both their communities and their bottom line.

Last year, the three-hospital system recycled more than 350 tons of materials, including 154 tons of cardboard, 190 tons of paper, more than 1,300 gallons of lab chemicals and almost 12 tons of universal wastes such as fluorescent lamps, batteries and computer monitors.

Congratulations to St. Elizabeth Medical Center!

KY EXCEL Celebrates Earth Week

If you don't receive the cabinet's quarterly Land, Air and Water publication you may have missed an article in that magazine about some of our KY EXCEL member's earth week activities. It was great to hear from so many members about their earth week plans and we were pleased to communicate these activities to the rest of Kentucky.

If you would like to read the article, it is on page 8 of the Land Air and Water spring edition, on the cabinet's Web site at <http://www.eppc.ky.gov/educationoutreach/law/law2007/>.



Two KY EXCEL members, Lexmark and the Southwestern High School Conservation Club and Raptor Center, joined together to celebrate earth day by releasing this rehabilitated red-shouldered hawk back into the wild.

Upgrading your KY EXCEL Membership

A number of members have asked if it is acceptable to upgrade their membership at any time. The answer is yes. In fact, it is encouraged. One of KY EXCEL's goals is to encourage program participants to increase their voluntary activities over time.

If this is something that your organization would like to do, let us know. The process is simple. All we need is a new application and the supporting documentation required for the upgraded membership you would like to pursue. If you have any questions about the process, call Lisa Barker at (800) 926-8111.

Congratulations to Gallatin Steel Company for recently moving from the Partner member level to the Leader member level this past spring.

KY EXCEL News

KY EXCEL Project Reports

KY EXCEL has spent quite a bit of time deciding how to administer the annual reporting requirement for our members. As the program's membership has grown, it has become obvious that if everyone reports on the same day our limited staff would be overwhelmed. However, we also know it is important to have standard reporting periods so it is easier for KY EXCEL to compile your results and showcase your success to the rest of the commonwealth.

As a compromise to these opposing challenges, KY EXCEL has decided to have four reporting periods each year. This will spread our workload but it will also allow KY EXCEL to easily compile our member's successes.

*For more information on KY EXCEL, contact the
Kentucky Division of Compliance Assistance at (800) 926-8111*

Each member will only report once a year. Their annual report will be due at the end of the first month after the quarter the member joined the program. For example, a member that joined in August of 2006 would report at the end of October - the first month after the quarter they joined the program.

If this sounds confusing, don't worry. We will walk you through the process when it is your turn to submit your report. Before the end of June, KY EXCEL will send an e-mail to all of the members that joined on or before June 30, 2006. This will be the first group of members to report on their projects. These reports will be due at the end of July. The e-mail we send will contain instructions, a report template and contact information so you can call us if you have questions about the process. As promised, the report template will be short and easy to complete. We only need enough information to celebrate your success and we don't want you to spend a lot of time completing paperwork.

This is also a good time for this first group of members to begin thinking of the projects they want to complete during the next year. New project commitments will be requested when you submit the annual report. An existing project can be repeated but we ask that you demonstrate that the project is evolving or that your efforts with the project are increasing. If you need project ideas, let us know. We receive project suggestions frequently and we would love to help you find a project that matches your organization's priorities.

Compliance Training Workshop for Hospitals

On June 1, the Division of Compliance Assistance, in partnership with the U.S. Environmental Protection Agency (EPA) and the Kentucky Hospitals Association, held a compliance workshop for hospitals and healthcare providers. More than 50 individuals participated and represented hospitals across

the state. Our goal was to provide hospitals with information to help meet environmental responsibilities and improve performance. The feedback we have received from the training's participants has been very positive and we are considering holding a follow-up event.

So why is this important to KY EXCEL members? The KY EXCEL link to this training is a KY EXCEL Leader member, Mike Gabennesch of the St. Elizabeth Medical Center. At last year's Governor's Conference on the Environment, Mike suggested that this type of training could be very beneficial to the hospital sector. That suggestion was all it took to get things started and after a few phone calls, plans for the workshop began. Thanks go out to Mike for his idea and for his willingness to participate in the training.

If you are part of a sector that could use compliance related training, please contact us at (800) 926-8111. We are currently planning our upcoming training schedule and are looking for partners in this effort.

Mentoring Opportunities Available

Does your facility need assistance in improving performance, implementing a voluntary project or developing an environmental management plan? If so, KY EXCEL members may be able to help you. KY EXCEL has a number of members that have expressed an interest in mentoring other facilities and assisting them with environmental activities. If this interests you, please contact us and we will be happy to put you in contact with these individuals.

If you would like to become a mentor and share your expertise with others, KY EXCEL can help facilitate that process as well. Mentoring is a great opportunity to build partnerships, enhance Kentucky's environment and build solid businesses. Mentoring can also count as a voluntary project for KY EXCEL membership.

KY EXCEL Receives Federal Grant

When KY EXCEL was first established in 2006, its success was directly related to a \$180,000 State Innovation Grant the program received from U.S. EPA. This grant funded KY EXCEL's development and initial implementation.

This year, KY EXCEL was again the recipient of a State Innovation Grant. The additional \$189,000 being provided to the program will expand the program's membership, will allow KY EXCEL to enhance its relationship with the department's compliance assistance program, and will allow KY EXCEL to hire an additional person to help manage its growing membership and responsibilities. The Division of Compliance Assistance is excited by this opportunity and is honored that U.S. EPA continues to hold KY EXCEL and its member's commitments in high regard.

Upcoming Events

2007 Governors Conference on the Environment

The Environmental and Public Protection Cabinet is making plans for the 2007 Governor's Conference on the Environment. This year's conference will take place on Oct. 1-2, 2007, at the Lexington Convention Center. The conference will focus on energy issues, which complements this year's Earth Week theme.

Similar to last year, KY EXCEL is planning to hold its annual member meeting in conjunction with the Governor's Conference. Our membership has nearly doubled since last year and as a result we are looking forward to doing some interesting things with the agenda. As details

emerge we will send out additional information to KY EXCEL members. For now, be sure to save the date!

Additional information on the Governor's Conference will be available later this summer on the conference Web site at <http://www.eppc.ky.gov/events/govconference/>

National Environmental Performance Track Program

Did you know that KY EXCEL Masters meet the eligibility criteria for membership into the National Environmental Performance Track (NEPT) program? If you are a Master member, this prestigious national leadership program may be right for you. There are currently five NEPT members from KY. Three of these members are also KY EXCEL Master members – American Synthetic Rubber, Temple Inland and Webasto Roof Systems.

Unlike KY EXCEL, NEPT only accepts applications twice a year. September 1 thru October 31 is the next enrollment period. U.S. EPA Region 4, our region, is very proud to have the largest number of NEPT facilities and the region is eager to continue this tradition. New NEPT members are publicly recognized by U.S. EPA's top management on a national stage at its annual Environmental Summit Conference.

If you are interested in this program and would like more details, contact Region 4's NEPT coordinator, Reginald Barrino at (404) 562-9635 or Barrino.Reginald@epa.gov. You can also get more information on NEPT's Web site, www.epa.gov/performance-track/apps/app.htm.

G.R.E.E.N.ing Western Kentucky Getting Renewable Energy Education Now

Mount Saint Joseph Conference and Retreat Center, a KY EXCEL Advocate member, is

sponsoring the G.R.E.E.N.ing Western Kentucky Expo. This Expo will be held on July 28th from 9 a.m. to 4:30 p.m. at the Brescia University Campus Center in Owensboro.

Is your business or nonprofit organization conserving energy, recycling or reusing products and materials? Would you like to share these activities with the people of Western Kentucky and discover new ways of being green? If you can answer yes to either of these questions, the Expo may be for you.

For more information, contact Sr. Amelia Stenger astenger@maplemount.org or 270-229-0200, ext. 401.

Creating Successful Brownfields Grants

As you may have noticed earlier in this newsletter, one of our new KY EXCEL Advocate members, Malcolm Pirnie, committed to provide brownfield training to Kentucky communities. This training has already been scheduled and we would like your help in letting local governments know of its availability.

The trainings will be held in three separate locations: Frankfort, July 13; Owensboro, July 20; and Prestonsburg, July 23. This free workshop will give an overview of brownfield redevelopment, brownfield funding options and will offer guidance on applying for U.S. EPA brownfield grants. To register for one of these events contact [Amanda LeFevre](#) at (800) 926-8111.

Environmental Training Opportunity

When Wyatt, Tarrant & Combs joined KY EXCEL as an Advocate member it decided to share its environmental expertise and organize a training session for Kentucky's environmental

professionals involved in operations and management.

Details related to this training will be sent out soon but, if you have been looking for an opportunity to learn more about environmental requirements in Kentucky, you may want to save the date for this training. This could be a great opportunity to help improve your performance!

Environmental Update 2007
August 16
Capital Plaza Hotel
Frankfort, KY 40601

Last Call for MVP2 Award Applications

The National Pollution Prevention Roundtable (NPPR) in Washington D.C. recently announced that they have extended the application period for their Most Valuable Pollution Prevention (MVP2) Awards. The application must be postmarked no later than June 28, 2007.

Since 1997, NPPR has been recognizing outstanding pollution prevention efforts throughout the country. The 2007 MVP2 Awards recognize at least one program or project from each of the following: local government, state government, federal government, tribal, not-for-profit and private industry.

Last year, the Department received an honorable mention award from NPPR for the KY EXCEL Program. We know that a lot of our KY EXCEL members put a high priority on reducing waste and we encourage any of you involved in large pollution prevention projects to apply for this award. It would be great to see you get the recognition you deserve on a national stage.

The award application and more details can be found on the NPPR Web site at <http://www.p2.org/p2week/awards.cfm>.